



## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q84781

Chika IRI, et al.

Appln. No.: 10/516,462

Group Art Unit: 3635

Confirmation No.: 2867

Examiner: NOT YET ASSIGNED

Filed: December 03, 2004

For:

STEEL-FRAMED BUILDING AND JOINT STRUCTURE BETWEEN COLUMN AND

BEAM

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

## MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, along with a copy of the Supplementary European Search Report in which the listed documents were cited in counterpart European Patent Application No. EP 03 75 7186.

The present Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits, and therefore no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/516,462

Attorney Docket No.: Q84781

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for

foreign language documents, Applicant submits the following explanations:

An English language abstract of JP 04-044545 is submitted herewith as a concise 1.

statement of relevance of JP 04-044545.

2. An English language abstract of JP 11-093258 is submitted herewith as a concise

statement of relevance of JP 11-093258.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account.

Respectfully submitted,

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: February 21, 2006

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Substitute for Form 1449 A & B/PTO		Complete if Known		
		Application Number	10/516,462	
INFO	RMATION	DISCLOSURE P E	Confirmation Number	2867
STAT	EMENT B	Y APPLICANT 48	Filing Date	December 3, 2004
		<del></del>	First Named Inventor	Chika IRI
(use	e as many shee	ets as necessary), FEB 2 1 2006	Art Unit	3635
,	•	18	Examiner Name	NOT YET ASSIGNED
Sheet	1	of R	Attorney Docket Number	Q84781
		OF AREA BOOK		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number		Publication Date	
		Number	Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Documen
		US 6,073,405		06-13-2000	Kasai et al.
		US			

	FOREIGN PATENT DOCUMENTS						
Examiner Cite Initials* No.	Foreign Patent Document			Publication Date	Name of Patentee or		
		Country Code <sup>3</sup>	Number4	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>
		JP	04-044545		02-14-1992	SUMITOMO METAL IND LTD.	Abstract Only
		JP	11-093258		04-06-1999	NIPPON STEEL CORP.	Abstract Only
				11 12 11 11			
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NON PATENT LITERATURE DOCUMENTS					
Examiner Cite Initials* No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			
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m . o	Date Considered
Examiner Signature	Date Considered

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.